Appendix A

Reverse Link Nominal Attribute Gain Table (Part 1 of 2)

Data Rate (bps)	Frame Length (ms)	Coding	Nominal_ Attribute _Gain	Pilot_ Reference _Level	Target Error Rate <sup>1</sup>
1,200	80	Convolutional	-56	0	0.05
1,350	40	Convolutional	-54	0	0.05
1,500	20	Convolutional	-47	0	0.01
1,800	20	Convolutional	<b>–42</b>	3	0.01
1,800	40 or 80	Convolutional	<b>-45</b>	3	0.05
2,400	40 or 80	Convolutional	-30	0	0.05
2,700	20	Convolutional	-22	0	0.01
3,600	20	Convolutional	-13	3	0.01
3,600	40 or 80	Convolutional	-17	3	0.05
4,800	20	Convolutional	-2	0	0.01
4,800	40 or 80	Convolutional	-3	0	0.05
7,200	20	Convolutional	15	3	0.01
7,200	40 or 80	Convolutional	10	3	0.05
9,600	20	Convolutional	30	0	0.01
9,600	40 or 80	Convolutional	24	0	0.05
9,600 (RC 3 and 5)	5	Convolutional	58	0	0.01
9,600 (RC 4 and 6)	5	Convolutional	54	3	0.01
14,400	20	Convolutional	44	3	0.01
14,400	40 or 80	Convolutional	40	3	0.05
19,200	20, 40, or 80	Convolutional	50	1	0.05
28,800	20, 40, or 80	Convolutional	56	11	0.05
38,400	20, 40, or 80	Convolutional	60	11	0.05
57,600	20, 40, or 80	Convolutional	72	18	0.05
76,800	20, 40, or 80	Convolutional	72	21	0.05
115,200	20, 40, or 80	Convolutional	80	32	0.05

## **Reverse Link Nominal Attribute Gain Table (Part 2 of 2)**

 $<sup>^{1}</sup>$  The error rate is the frame error rate when a single transmission unit is used; otherwise, the Logical Transmission Unit (LTU) error rate is used. This applies to the cases in which the Target Error Rate is 0.05.

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Data Rate (bps)	Frame Length (ms)	Coding	Nominal_ Attribute _Gain	Pilot_ Reference _Level	Target Error Rate
153,600	20, 40, or 80	Convolutional	84	36	0.05
230,400	20 or 40	Convolutional	88	46	0.05
259,200	80	Convolutional	96	50	0.05
307,200	20 or 40	Convolutional	96	54	0.05
460,800	20	Convolutional	104	61	0.05
518,400	40	Convolutional	104	64	0.05
614,400	20	Convolutional	112	68	0.05
1,036,800	20	Convolutional	128	83	0.05
4,800	80	Turbo	2	0	0.05
7,200	80	Turbo	24	0	0.05
9,600	40 or 80	Turbo	34	0	0.05
14,400	40 or 80	Turbo	42	0	0.05
19,200	20, 40, or 80	Turbo	44	2	0.05
28,800	20, 40, or 80	Turbo	52	9	0.05
38,400	20, 40, or 80	Turbo	56	10	0.05
57,600	20, 40, or 80	Turbo	64	19	0.05
76,800	20, 40, or 80	Turbo	68	19	0.05
115,200	20, 40, or 80	Turbo	76	29	0.05
153,600	20, 40, or 80	Turbo	76	33	0.05
230,400	20 or 40	Turbo	88	39	0.05
259,200	80	Turbo	88	48	0.05
307,200	20 or 40	Turbo	88	50	0.05
460,800	20	Turbo	104	54	0.05
518,400	40	Turbo	108	56	0.05
614,400	20	Turbo	112	58	0.05
1,036,800	20	Turbo	125	78	0.05